

PATENT  
454313-2540AMENDMENT

Kindly amend the application, without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents as follows:

IN THE CLAIMS:

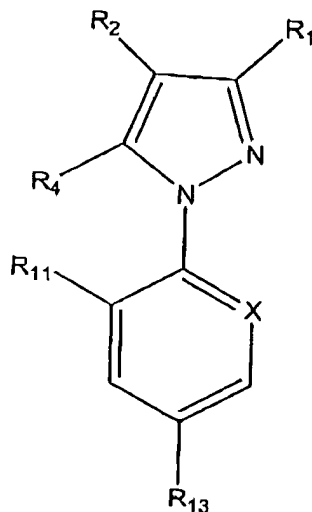
Please amend the claims without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents to read as follows:

*Submit  
N.C.  
10/20/03*

*E1*

~~22.~~ (Currently Amended) A method for the eradication of fleas in domestic or accommodation premises of a domestic or laboratory mammal, comprising topically applying, at least monthly, to a localized region having a surface area ~~between 5 and~~ of 10 cm<sup>2</sup> or less on the domestic or laboratory mammal, a parasitically effective amount of a spot-on topical preparation comprising a veterinarily acceptable vehicle and a compound of Formula I:

Formula I:



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in which:

$R_1$  is CN;

$R_2$  is  $S(O)_nR_3$ ;

$R_3$  is haloalkyl;

$R_4$  is  $NH_2$ ;

$R_{11}$  and  $R_{12}$  are, independently of one another a halogen atom;

$R_{13}$  is a haloalkyl;

$n$  is an integer equal to 0, 1 or 2;

$X$  is a C- $R_{12}$  radical;

wherein, when the preparation is so applied to the mammal, through the action of the compound and the vehicle, the compound diffuses over the mammal's body, and then dries without crystallization and without modifying the mammal's appearance and coat, and wherein said mammal is selected from the group consisting of canine and feline.

23. (Cancelled).

24. (Cancelled).

25. (Cancelled).

26. (Cancelled).

27. (Cancelled).

28. (Cancelled).

29. (Cancelled).

30. (Cancelled).

31. (Cancelled).

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32. (Previously Presented) The method according to claim 22, wherein  $R_{13}$  is  $CF_3$ .

33. (Cancelled).

34. (Cancelled)

35. (Cancelled).

36. (Previously Presented) The method according to claim 22, wherein the compound of Formula (I) is 1-[2, 6- $Cl_2$ -4- $CF_3$ -phenyl]-3-CN-4-[SO- $CF_3$ ]-5-NH<sub>2</sub>-pyrazole.

37. (Cancelled).

38. (Previously Presented) The method according to claim 22, wherein the dose of the compound is between 0.3 and 60 mg/kg of treated mammal

39. (Previously Presented) The method according to claim 22, wherein the dose of the compound is between 5 and 15 mg/kg of treated animal.

40. (Currently Amended) The method according to claim 22, wherein the amount of the topical preparation applied to felines is about 0.3 to 1 ~~ml/mg~~ ml/kg.

41. (Previously Presented) The method according to claim 40, wherein the amount of the topical preparation applied to felines is about 0.3 to 0.5 ml/kg.

42. (Previously Presented) The method according to claim 22, wherein the amount of the topical preparation applied to canines is about 0.3 to 3 ml/kg.

43. (Previously Presented) The method according to claim 22, wherein the topical preparation further comprises a crystallization inhibitor, an organic solvent and an organic co-solvent.


44. (Cancelled).

45. (Cancelled).

46. (Cancelled).

47. (Cancelled).

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48. (Previously Presented) The method according to claim 22, wherein, when the premises contain several mammals, all the mammals are treated at the same time.

11 49. (Previously Presented) The method according to claim 22, wherein the treatment is carried out continuously, optionally taking account of the infestation seasons where infestation is seasonal.

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